SPECULUM ANNI
OR AN
ALMANACK
For the Year of our
LORD GOD
1692.

Being the Bissextile or Leap-year,

and from the worlds Creation 5695.

Wherein is contained an account of several Saints as they are in the Breviary, the Planets, Eclipses, Terms both at *London* and *Cambridge*, Inclination of the Air, and other things of note.

Calculated properly for the famous University and Town of *Cambridge* where the North Pole is Elevated above the Horizon 52 degr. and 12 min.

But may indifferently serve for any Place within this Kingdom.

Quisquis qui placeat, non credo quòd modò vivat.

Printed by [illegible] Printer to the University, 1692.

Year 1692, in both Accounts, *viz.*

Julian or Englifh.		*Gregorian* or Forreign.
2		2
22	The Epact	12
21	The Cycle of the Sun	21
Febr. 7		Febr. 17
March 27		April 6
May 5		May 15
May 15		May 25
Novem. 27		Novemb. 30

The Table of the four Terms and their Returns.

Hilary Term begins January 23, and ends February 12, and hath 4 returns, *viz.*	Octab. Hilar.	Jan.	20
	Quind. Hilar.	Jan.	27
	Craſt. Purif.	Febr.	3
	Octab. Purif.	Febr.	9
Eaſter Term begins April 12, ends May 9, and hath 5 returns, *viz.*	Quind. Paſch.	April	11
	Tres Paſch.	April	18
	Menſ. Paſch.	April	28
	Quinq. Paſch.	May	2
	Craſt. Aſcen.	May	5
Trinity Term begins May 27, and ends June 15, and hath 4 returns, *viz.*	Craſt. Trin.	May	23
	Octab. Trin.	May	30
	Quind. Trin.	June	6
	Tres Trin	June	13
Michaelmas Term begins October 24, and ends November the 28, and hath 6 returns, *viz.*	Tres Mich.	Octob.	20
	Menſ. Mich.	Octob.	27
	Craſt. Anim.	Novem.	3
	Craſt. Mart.	Novem.	12
	Octab Mart.	Novem.	18
	Quind. Mart.	Novem.	25

The

The Scarlet days in the University of *Cambridge*, are as followeth.

All Saints, Christmas, Easter, Ascension, Whitsunday, Trinity-Sunday, Commencement, and the 29 of May;
At the two Fairs proclaiming, in June and September;
The Feast of Saint Michael, and the 5 of November;
To Funerals, Clerums and Supplications;
All Doctors go as to Congregations.

That is in their Robes.

To the Reader.

WHereas *formerly the right-hand Page of this* Almanack, *was for the most part empty; it shall hereafter be filled with some short account of, or reflection on the severall Saints, whose Names fill up the Third Column of the left-hand Page, and which few know any thing of, (and God be thanked that we have not the occasion of knowing them, which some have) but yet a little knowledge of them may not be amiss to satisfie our curiosity, and let us see what a burthen of Festivals we are delivered from, which others still groan under. I will be as brief as I can, and such as will not now come within the compass of that part of this* Almanack *prepared for that purpose, shall hereafter; so that thou must hope to have this small Purchase soon eke'd out with Twelve penny worth of History, & the Buyer shall intourage this new attempt. The* Almanacks *(I find) differ in their Saints, and therefor. for fureness, and that none may be thrust out with a* Term begins, *or the like; I will follow the* Roman Kalender, *as I find them in the* Breviary, *or* Baron. Martyr.

Farewell.

A brief Concordance of Years with some memorable things since the beginning of the Reign of Queen *Elizabeth*.

Anno Dom.	*An. Re.*	since	
1558	1	134	A Parliament called.
1559	2	133	Monasteries suppressed.
1560	3	132	Wars with *Scots* and *French*.
1561	4	131	*Paul*'s Church-steeple burnt.
1562	5	130	Tempest and Earthquake.
1563	6	129	20000 died of the Plague in *London*.
1564	7	128	*Thames* frozen.
1565	8	127	Peace with *France*.
1566	9	126	King *James* born.
1567	10	125	Royal Exchange finished.
1568	11	124	A dry Summer.
1569	12	123	Rebellion in the North.
1570	13	122	Wars with *Scotland*.
1571	14	121	Earthquake in *Herefordshire*.
1572	15	120	Massacre in *France*.
1573	16	119	Earl of *Essex* goes to *Ireland*.
1574	17	118	Counterfit Spirits punished.
1575	18	117	An Earthquake.
1576	19	116	*Forbisher*'s North Voyage.
1577	20	115	Infection at *Oxford* Assizes.
1578	21	114	A great Snow.
1579	22	113	A curious Lock Smith.
1580	23	112	Great Earthquake and Blazi[illegible] Star.
1581	24	111	Three *Jesuits* executed.
1582	25	110	New Calendar began.
1583	26	109	Earthquake in *Dorsetshire*.
1584	27	108	*Nantwich* burnt.
1585	28	107	Tobacco first used in *England*.
1586	29	106	Ludgate new built.
1587	30	105	Blackwell Hall new built.

Spain's

1588	31	104	*Spain*'s Armado overthrown.
1589	32	103	Duke of *Guise* murthered.
1590	33	102	Blasphemous *Hacket* hanged.
1591	34	101	*East-India* Company began.
1592	35	100	The *Thames* almost dry.
1593	36	99	10636 died of the Plague in *London*.
1594	37	98	Great Tempest.
1595	38	97	Scarcity of Corn.
1596	39	96	Earl of *Essex* takes *Cadiz* in *Spain*.
1597	40	95	Wheat 13 shillings a Buthel.
1598	41	94	Great Tempests and Frost.
1599	42	93	Earl of *Essex* goes to *Ireland*.
1600	43	92	Embassadors from *Russia* and *Barbary*.
1601	44	91	Earl of *Essex* beheaded.
1602	45	90	Queen *Elizabeth* dieth at *Richmond*.
1602			K. *James* I. began *March* 24. 1603.
1603	1	89	30578 die of the Plague in *London*.
1604	2	88	Peace with *Spain*.
1605	3	87	Powder Plot.
1606	4	86	King of *Denmark* came to *England*.
1607	5	85	Moore-fields beautified.
1608	6	84	Oath of Allegiance.
1609	7	83	New Exchange in the Strand.
1610	8	82	King of *France* murthered.
1611	9	81	*Bartholomew Legat* an Arian burnt.
1612	10	80	Lady *Eliz.* married. Prince *Henry* dies.
1613	11	79	Artillery Company revived.
1614	12	78	*Middleton*'s Water.
1615	13	77	Smithfield paved.
1616	14	76	*Charles* created Prince of *Wales*.
1617	15	75	*Haidock* the sleeping Preacher.
1618	16	74	Sr *Walter Rawleigh* decollated.
1619	17	73	Queen *Anne* dies.
1620	18	72	King of *Bohemia* overthrown.
1621	19	71	*Philip* 3 K. of *Spain* dies, *Phil.* 4. succ.

1622	20	70	Prince *Charles* goes into *Spain*.
1623	21	69	Black Friers down fell.
1624	22	68	The Bloudy Cruelty at *Amboyne*.
162	K. *Char.*	I. beg *Mar.* 27. 5486 5. die. Pl	35417.
1626	2	66	War with *Spain* and *France*.
1627	3	65	Isle of *Rhees* Voyage.
1628	4	64.	Duke of *Buckingham* stabb'd.
1629	5	63	*New England* planted.
1630	6	62	King *Charles* II. born.
1631	7	6	Battle at *L. Tilly* slain.
1632	8	60	*London* Bridge burnt.
163	9	59	*James* II. born *Octob.* 14.
163	10	58	Ship Money first Taxed.
1635	11	57	Old *Parr* died aged 160.
1636	12	56	*Dutch* take the *Spanish* Silver Fleet.
1637	13	55	Englisth Liturgy sent into *Scotland*.
163	14	54	The *Scots* National Covenant.
1639	15	53	*Dutch* beat the *Spaniards* at *Dover*.
1640	16	52	The long Parliament began *Nov.* 3.
1641	17	51	The Earl of *Strafford* beheaded.
1642	18	50	*Edge Hill* Fight.
1643	19	49	*Newberry* first Fight.
1644	20	48	*Newberry* second Fight.
1645	21	47	Arch-Bishop of *Canterbury* beheaded.
1646	22	46	Lord *Fairfax* takes *Oxford*.
1647	23	45	King taken by Parliament and Army.
1648	24	44	King traiterously beheaded. *K. Charles* the Second begins *Jan.* 30.
1649	1	43	Powder-Plow in Tower-street.
1650	2	42	King *Charles* II. Crowned in *Scotland*.
1651	3	41	*Worcester* Fight. *Love* beheaded.
1652	4	40	Wars with *Holland*.
1653	5	39	Old and New Parliament dissolved.
1654	6	38	Peace with *Holland*.

Wars

1655	7	37	Wars with *Spain*.
1656	8	36	Two Tides in 3 Hours, Octob. 3.
1657	9	35	*Mardike* taken by the *English* & *French*.
1658	10	34	*Cromwell* died.
1659	11	33	Sr *George Booth*, & Gen. *Monk* for the King.
1660	12	32	King *Charles* II. joyfully restored.
1661	13	31	King *Charles* II. Crowned, April 23.
1662	14	30	Married to Queen *Katherine*.
1663	15	29	King and Queen at *Windsor*.
1664	16	28	Three blazing Stars seen.
1665	17	27	97351 die of the Plague 68596.
1666	18	26	13200 Houses burnt in *London*.
1667	19	25	The *Dutch* Hostile Treaty.
1667	19	24	E. of *Clarindon* banish. *Abr. Cowley* died.
1669	21	23	Prince of *Tuscany* arrived in *England*.
1670	22	22	Dutchess of *Orleance* died.
1671	23	21	Dutch. of *York* & E. of *Winchelsey* died.
1672	24	20	War proclaimed with *Holland* by the *English* and *French*. Earl of *Sandwich* slain.
1673	25	19	Sr *Edward Spragg* slain at Sea.
1676	28	16	600 Houses burnt in *Southwark*.
1677	29	15	Prince of *Orange* married to the L. *Mary*.
1678	30	14	Sr *Edmund-Bury Godfry* murdered.
1680	32	12	A great Comet.
1682	34	10	Another Comet.
1684	36	8	A great 13 weeks frost, with a Fair kept upon the frozen *Thames*.
1685	K. *James* the II. began *Febr.* 6. The King and Queen Crowned *April* 23.		
	1	7	*Monmouth* Landed at *Lime*, June 11.
	1	7	*Monmouth* beheaded, July 15.
1688	4	4	K. *James* left the Kingdom in *December*.
1689	K. *William* and Q. *Mary* Crowned *April* 11. Whom God grant long to Reign.		

New moon the 8 day, 40 min. past 9 in the morn.
First quarter the 16 day, 46 min past noon.
Full moon the 23 day, 3 min. past 2 in the afternoon.
Last quarter the 30 day, 34 min. past 5 in the afternoon.

1	a		21	♑ 24	Scorp.	0	
2	b	Octab. Steph.	22	25		13	Wind, with
3		1 sun. aft. Chr.	23	27		25	☐ ♃ ♀.
4	d	Octab. Innoc.	24	28	Sagit.	9	☐ ♃ ☿.
5	e	Simeon	25	29		22	✶ ♄ ♀.
6	f		26	30	Capr.	5	✶ ♄ ☿.
7	g	Julian	27	31		17	☌ ♀ ☿.
8	a	Erchard	28	33		29	△ ♂ ☿.
9	b	Marcellus	29	34	Aquar.	11	△ ♂ ♀.
10			0 ♒	35		23	rain,
11	d	Francon.	1	36	Pisces	5	☽ ☋.
12	e	Satyrius	2	37		17	
13	f	Hilary Bish.	3	38		29	Mild weather
14	g	Felix	4	39	Aries	11	for the season.
15	a	Maurice	5	40		23	☐ ☉ ♃.
16	b	Marcellus	6	41	Taur.	5	☽ Perigæon.
17		2 sun. aft. Epi.	7	42		18	✶ ☉ ♄
18	d	Pontian.	8	43	Gem.	1	
19	e	Fab. Seb.	9	44		14	△ ☉ ♂
20	f	Octab. Hilar.	10	45		28	☽ Eclipsed
21	g	Agnes	11	46	Canc.	12	invisible
22	a	Vincent	12	47		27	some snow or
23	b		13	48	Leo	12	rain with wind
24	c		14	49		27	about this time
25	d		15	50	Virgo	12	✶ ♃ ♀.
26	e	Policarp.	16	50		27	☐ ♄ ♀.
27	f	Quind. Hilar.	17	51	Libra	12	☽ Apogæon.
28	g	Valerius	18	52		26	☌ ☉ ☿.
29	a	Carolus	19	53	Scorp.	10	and cloudy
30	b		20	54		23	air, and cold.
31			21	54	Sagit.	6	

January 1692.

Cambridge Term begins the 13 day.

Questionists fit for Batchelours of Arts degree 18th day.

Days of the month.	Suns rising. and	Suns setting.	
1	8	4	S. *Agnes*, A Virgin to be sure, because her name signifies Puritie and Chastity. Nay she could not be deflowred and therefore a Martyr for Virginity; But the wonder is how this Virgin, should help all Girls, who fast in honour of her, to the knowledge of their sweet hearts. She is accompanied by S. *Emerentiana*, whom as she was praying at her Sepulcher, was stoned; they better deserve it, who fast on her day. Or
2	8	3	
3	8	2	
4	8	0	
5	7	59	
6	7	58	
7	7	57	
8	7	55	
9	7	54	
10	7	52	*Polycarp*, made Bishop of *Smyrna* by S. *John* who's Disciple he was, under *Marcus Aurelius*. He was put to the stake, but the fire not burning him, he was thrust through with a sword.
11	7	51	
12	7	50	
13	7	48	
14	7	47	*Circumcision*, or Christ submitting to the Law in that early and painfull piece of service: This was so great a day amongst the Heathens, that the Christians would not observe it for 1000 years, and well was it for the Christians that this was such a gaudie day with them; for they would not sully the joy of it with Martyring the Christians, so that whereas there were in *Constantin's* time, the Feasts of 5000 Saints for every day in the year, there were none for this, *Durand.* quotes *Euseb.* but let them answer for it. What a fine trade had the Pope in those days to Canonize so many, for none might do it but he, saith *Durand.* that is 1825000, in the space of a little more then 500 years that is 150 every day: in those days (when as I remember) they had other fish to fry.
15	7	46	
16	7	45	
17	7	44	
18	7	42	
19	7	40	
20	7	38	
21	7	36	
22	7	34	
23	7	32	
24	7	30	
25	7	28	
26	7	26	
27	7	24	
28	7	22	
29	7	20	
30	7	18	
31	7	16	

February hath xxiii days.

New moon the 7 day, 31 min. past 4 in the morn.
First quarter the 15 day, 26 min. past 6 in the morn.
Full moon the 21 day, 48 min. past 11 at night.
Last quarter the 28 day, 37 min. past 7 at night.

M. D.	W. D.	Festival days with terms.	☉ place d.	m	Moons place.		Inclination of the air.
1	d	Bridget fast	22	57	Sagit.	19	Some rain or
2	e	Purification	23	56	Capr.	2	snow but not
3	f	Crust. Purific.	24	56		14	☒ ♂ ♀.
4	g	Gilbert	25	57		20	♂ ♀.
5	a	Agatha	26	57	Aquar.	8	very cold for
6	b	Dorothy	27	58		20	the season.
7	c	Shrove Sunda	28	58	Pisces	2	♄ clipsed in-
8	d	Salome	29	59		14	visible.
9	e	Octab. Purifica.	0 ♓	59		26	
10	f	Ash wednesd.	2	0	Aries	8	
11	g	Severin	3	0		2	☍ ♄ ☿.
12	a	Term ends	4	0	Taur.	2	fere
13	b	Eustacius	5	1		14	☽ Perigæon.
14	c	Quadragesima	6	1		2	
15	d	Faustine	7	1	Gem.	1	Cloudy, with
16	e	Julian. Virg.	8	2		2	frost and snow,
17	f	Ember week	9	2	Canc.	7	about this
18	g	Concordia	10	2		21	time
19	a	Sabine	11	2	Leo		
20	b	Wilfred	12	2		20	□ ☉ ♄.
21	c	2 sund. in Lent	13	2	Virgo	6	☍ ☉ ♃.
22	d	Juliana	14	2		21	☽ ☊.
23	e	Serenus fast	15	2	Libra	6	windy and va-
24	f	S. Matthias	16	2		21	riable weather
25	f	Intercal.	17	2	Scorp.	5	♄ ♀.
26	g	Simeon	18	2		19	towards the
27	a	Fortuna	19	2	Sagit.	3	end of this
28	b	3 sund. in Lent	20	2		16	☽ Apogæon.
29	c	Oswald	21	2		20	month.

Days of the month.	Suns rising.	Suns setting.	
1	7	14	
2	7	12	
3	7	10	
4	7	8	
5	7	6	
6	7	4	
7	7	2	
8	7	0	
9	6	58	6
10	6	56	6
11	6	54	6
12	6	52	6
13	6	50	6
14	6	48	6
15	6	46	6
16	6	44	6
17	6	42	6
18	6	40	6
19	6	38	6
20	6	36	6
21	6	34	6
22	6	32	6
23	6	30	
24	6	28	6
25	6	26	6
26	6	24	6
27	6	22	6
28	6	20	6
29	6	18	6

Commencement for Batchelours in Arts the 11 day.

Purification, How and why we observe this day, any who will go to his Parish-church on it may know: It is called Candlemass day, because they left off using of Candles at their evening service, but *Barold.* thinks the Christians did expiate the heathenish superstitions of celebrating their Saturnalia with lighted Candles, and made it both holy and lawfull, by introducing it into their Church, and that they celebrated both this, and all the other Feasts of the Virgin Mary with lighted candles: How fart introducing such things into their Church will sanctifie them, they would do well to explain. but to us, whose Noses are not yet sanctified, they smell rank of superstition still, nor will the name of the day be able to purifie the greatest superstitions.

Bridget, A Scotch Saint, because a Virgin, I know not what cause there was to suspect her Virginity, but in testimony of her Virginity, she did but touch an Alear, and the wood of it became green as if it had been growing; I would not have Virgins trust to such Miracles, other profs are better and easilier secured.

Valentine, A good Priest and Martyr, whose cudgelling and sufferings doth not so much incourage youngsters to bid fair for a mate, as the coming on of the Spring, and the warmth of their bloods.

New moon the 7 day, 30 min. past 10 at night.
First quarter 15 day, 42 min. past 1 in the afternoon.
Full moon the 22 day, 53 min past 8 in the morning.
Last quarter the 29 day, 36 min. past 11 before noon.

1	b	David Bish.	22	1	Capr.	11	☌ ♂ ☿.	
2	c	Chad. Bish.	23	1		23	☽ ☊.	
3	d	Cuniger.	24	1	Aquar.	5	Cold winds	
4	e	Adrian	25	0		17	☐ ☉ ♂.	
5	f	Eusebius	26	0		29	with some rain	
6	g		27	0	Pisces	11	✳ ♂ ♀.	
7	a	Perpetua	27	59		23	or snow.	
8	b	Felix	28	59	Aries	5	☽ Perigæon.	
9	c	Apolon.	29	58		17	☐ ♄ ☿.	
10	d		♈	58		29		
11	e	Cuthbert	1	58	Taur.	11	Blustering	
12	f	Gregory.	2	57		24	weather with	
13	g	☽ fund. in Leht	3	56	Gem.	6	cold frosty	
14	a	Theodote	4	55		19	mornings and	
15	b	Eukratii	5	54	Canc.	2	☽ ☌ ☿.	
16	c	Tyburtius	6	53		16		
17	d	Gertrude	7	53	Leo	0	☌ ☉ ♄.	
18	e	Gabriel	8	52		14	some wet, and	
19	f	Joseph	9	51		28	so continues	
20	g		10	50	Virgo	14	till towards	
21	a	Benedict	11	49		29	the end.	
22	b	Paulinus	12	48	Libra	4		
23	c	Godefridus	13	47		29	☌ ☿ ♀.	
24	d	Gutternus	14	46	Scorp.	14	Now more	
25	e		15	45		28	☽ Apogæon.	
26	f	Castor	16	43	Sagit.	11		
27	g		17	42		24	☐ ♂ ☿.	
28	a	Gideon	18	41	Capr.	7		
29	b	Eustachius	19	40		20	☌ ♄ ☿.	
30	c	Guido	20	39	Aquar.	2	mild and dry	
31	d	Baldina	21	37		14	weather.	

Days of the month.

The latter Act the 10 day.

Cambridge Term ends the 18 day.

Days of the month.	Suns rising.	and	Suns setting.	
1	5	16	6	*David Bp.* The Patron of the *Welch*, their
2	5	14	6	first Bishop, begot of a religious Virgin by a
3	5	12	6	Prince of that Country, for which she ever
4	5	10	6	after lived on bread and water, Mr *Cresly*, I
5	5	8	6	leave them to thank him for it. But being to
6	6	6	6	preach to a Synod of 118 Bishops, and an
7	6	4	6	innumerable company of Kings, Princes and
8	6	2	6	people, the ground he stood on rose into a
9	6	0	6	Hill, that he was seen and heard of all, on
10	5	58	7	which hill a Church was built, which is there
11	5	56	7	to this day. But as proud as they are of their
12	5	54	7	Bishop, I believe they wish he had not spent
13	5	52	7	a Miracle to multiply their Hills.
14	5	50	7	*Lady day*, This day is kept in remembrance
15	5	48	7	of Christs being conceived by the Virgin Mary,
16	5	46	7	a mercy we have all reason to remember, and
17	5	44	7	it were well we could do it more with thank-
18	5	42	7	fullness then superstition. You may believe (if
19	5	40	7	you please) that Christ suffered on the day
20	5	38	7	he was conceived, but I had rather *Baronius*
21	5	36	7	should give you a reason of it than I; and he
22	5	34	7	is modest in respect of others, who will have
23	5	32	7	*Adam* created, *Abel* slain, *Isaac* offered, *John*
24	5	30	7	Baptist beheaded, S. *James* slain, *Peter* pre-
25	5	28	7	ferred above all the Apostles, Christ and the
26	5	26	7	bodys of many Saints to have risen from the
27	5	24	7	dead on this day, *Durand*. Where for memory
28	5	22	7	sake they are in Verse.
29	5	20	7	*Good Friday*, For the good done us on this
30	5	18	7	day in Christ's sufferings, it was alwaies strictly
31	5	16	7	injoyned and observed.

Aprilehath xxx days.

New moon the 6 day, 6 min. past 3 in the afternoon.
First quarter the 14 day, 33 min. past 3 in the morning.
Full moon the 20 day, 49 min. past 5 in the afternoon.
Last quarter the 28 day, 6 min. past 4 in the morning.

1	g	Conv. M. M.	22	36	Aquar.	26	
2	a	Mary Egypt	23	34	Pisces	7	☽ ☊.
3	b	Low Sunday	24	33		19	Windy and
4	c	Ambrose	25	32	Aries	1	warm with
5	d	Martin	26	30		13	wet.
6	e	Sixtus	27	29		20	
7	f	Celestine	28	27	Taur.	8	
8	g	Dionysius	29	25		21	Some showers
9	a	Sun in Taur.	0 ♉	24	Gem.	3	☌ ☉ ☿.
10	b	2 after Easter	1	22		16	☽ Perigæon.
11	c	Quind. Pasch.	2	20		29	☍ ♄ ♀.
12	d	Julius	3	19	Canc.	13	☽ ☊.
13	e	Term begins	4	17		26	of rain and
14	f	Tiburtius	5	15	Leo	10	hail about this
15	g	Olympia	6	13		24	time.
16	a	Isavore	7	11	Virgo	8	
17	b	3 after Easter	8	9		23	
18	c	Tres Pasch.	9	8	Libra	8	✶ ♂ ♃.
19	d	Timothy	10	6		22	☌ ♃ ☿.
20	e	Sulpitius	11	4	Scorp.	7	
21	f	Simeon	12	2		22	Goodspringing
22	g	Adelar	13	0	Sagit.	6	☽ Apogæon.
23	a	S. GEORGE	13	57		19	weather till
24	b	4 after Easter	14	55	Capr.	3	the end of the
25	c	Mark	15	53		15	month.
26	d	Mens Pasch.	16	51		27	
27	e	Anastas	17	49	Aquar.	10	
28	f	Vitalis	18	47		22	☽ ☊.
29	g	Pet. de Mil.	19	44	Pisces	4	☍ ♄ ♀.
30	a		20	42		16	✶ ♃ ♂.

Cambridge Easter Term begins the 6 day.

Days of the month	Sun rising.	Sun setting, and	
1	5	14	7
2	5	12	7
3	5	10	7
4	5	8	7
5	5	6	7
6	5	4	7
7	5	2	7
8	5	0	7
9	4	58	8
10	4	56	8
11	4	54	8
12	4	52	8
13	4	50	8
14	4	48	8
15	4	46	8
16	4	44	8
17	4	42	8
18	4	40	8
19	4	39	8
20	4	37	8
21	4	35	8
22	4	33	8
23	4	32	8
24	4	30	8
25	4	28	8
26	4	27	8
27	4	25	8
28	4	23	8
29	4	22	8
30	4	21	8

Francis de Paula, He at 13 years betook himself to the wilderness, famous for his humility and instituting the order of the Minims, a great admirer of chastity, for the sake of which, he always lay upon the ground, and in the night did soundly slash himself, he lived on bread and water, eat but once a day, and that after sunset, his Miracles and Prophesies wont come within this page, but I cannot omit his styling upon his cloak, when for want of pay, the marriners would not carry him. After he was dead, he lay unburied 14 days, and instead of any stink gave a sweet smell. *Brev.*

Dionisius, Bishop of *Corinth*, He must be remembred because he had that reverence for the Bishops of *Rome*, that he made their Epistles to be read in Churches on Sundays, which now like old scaffolds are laid aside by the Papists themselves.

S. *George*, The stories of him are so prodigious we scarce know what to believe saith *Baronius*, and had he always been as modest, his Martyrology would have shrunk of its bulk; I am sorry we have no better Author of this great *English* Saint, for the sake of the Noble order, who keep up his memory. See *Baron.*

Richard, Bishop of *Chichester*, famous for piety and miracles. *Baron.*

May hath xxxii days.

New moon the 6 day, 48 min. past 4 in the morning.
First quarter the 13 day, 48 min. past 8 in the morning.
Full moon the 20 day, 40 min. past 3 in the morning.
Last quarter the 27 day, 9 min. past 9 at night.

1	♋	Phil. & Jacob.	21	40	Pisces	18	
2	f	Quinq. pasch.	22	38	Aries	10	✶ ♃ ♂.
3	g	*Invent Crucis*	23	35		22	Windy and
4	a	Martian	24	33	Taur.	4	cold for the
5	b	Ascension day	25	30		17	☌ ☉ ♃.
6	c	Joh. Por. L.	26	28	Gem.	0	time of the
7	d	Joh Beverly.	27	26		13	year.
8	♋	6 after Easter	28	23		26	
9	e	Term ends	29	21	Canc.	9	
10	f	Sumin Gom.	☋ ♊	18		23	✶ ☉ ♂.
11	g	Ephanach	1	16	Leo	7	
12	a	Gozdian	2	13		21	Cloudy wea-
13	b	Sarvatius	3	10	Virgo	5	ther with some
14	c	Fortuna	4	8		19	☍ ☉ ♄.
15	♋	Whit-Sunday	5	5	Libra	3	storms of cold
16	d	Peregrin	6	3		17	rain, and not
17	e	Jodocus	7	0	Scorp.	2	very pleasant
18	f	Ember-week	7	57		16	weather about
19	g	Sarah	8	55	Sagit.	0	this time.
20	a	Bernard	9	52		14	
21	b	Julian Virg.	10	50		27	△ ♄ ♂.
22	♋	Trinity Sund.	11	48	Capr.	10	☽ ☊
23	c	Crast. Trin.	12	45		23	Now the wea-
24	d	Brandin	13	42	Aquar.	6	☽ Apogæon.
25	e	Urbanus	14	39		18	ther begins to
26	f	*Corpus Christi*	15	36	Pisces	0	✶ ♃ ♀.
27	g	Term begins	16	33		12	be warm, with
28	a	German	17	30		24	☌ ☉ ☿.
29	♋	K. Ch. II. Re.	18	27	Aries	5	pleasant
30	c	Octab. Trin.	19	24		17	showers.
31	d	Petronel	20	21	Taur.	0	

Day's of the month	Sun rising.	Sun setting.	
	and		
1	4 20	8	
2	4 19	8	
3	4 18	8	
4	4 16	8	
5	4 15	8	
6	4 13	8	
7	4 12	8	
8	4 11	8	
9	4 9	8	
10	4 8	8	
11	4 6	8	
12	4 5	8	
13	4 3	8	
14	4 2	8	
15	4 1	8	
16	3 59	9	
17	3 58	9	
18	3 57	9	
19	3 56	9	
20	3 55	9	
21	3 54	9	
22	3 53	9	
23	3 52	9	
24	3 51	9	
25	3 50	9	
26	3 49	9	
27	3 48	9	
28	3 47	9	
29	3 46	9	
30	3 46	9	
31	3 45	9	

Philip and *James*. This was anciently the Feast of all Saints, but that Feast being translated to *November*, it was kept in remembrance of these two Apostles: *Philip* was the first whom Christ called, the other two were sent or at least incouraged by S. *John* to go to Christ; S. *James* he is stiled the less, one of those who were stiled the brethren of our Lord, He was thrown from the top of the Temple and killed with a Fullers club.

Holy-thursday. Or the day of Christs ascension, some will tell you that the prints of Christ's feet where he last stood, were to be seen in the ground, and could never be covered when a Temple was built over them, all was found open over them.

White-Sunday, or Pentecost, the 50th day from Easter, one of the Jewish great Feasts, in which they remembred the giving of the Law, and that gathering them together. The confirmation of the Gospel by the visible descent of the holy-Ghost, was more remarkable, and effectual. It is called White-Sunday, as some will have it, from the white garments worn by Persons to be baptised, or else from White Sunday, or the 8 Sunday from Easter, that being our first Ember week, so called from the *Quatuor tempora*, or four times publickly set apart for Ordination of Ministers; and the fasting is for the opportunity of praying for a blessing on that great work, in which all are so much concerned.

New moon the 4 day, 28 min. past 4 in the afternoon.
First quarter the 11 day, 37 min. past noon
Full moon the 18 day, 22 min. past 2 in the afternoon.
Last quarter the 26 day, 4 min. past 2 in the afternoon.

1	f	Nicomed	21	19	Taurus	12	
2	g	Marcel	22	16		25	△ ♄ ☿.
3	a	Erasmus	23	13	Gem.	8	Fine growing
4	b	Petronius	24	10		21	weather with
5	c	2 after Trin.	25	7	Canc.	5	rain or hail.
6	d	Quind. Trin	26	4		19	
7	e	Paul Ep.	27	1	Leo	3	✶ ☌ ☿.
8	f	Medardus	27	58		17	☽ ☍.
9	g	Globe	28	55	Virgo	2	☽ Perigæon.
10	a	Getulius	29	52		16	
11	b	S. Barnabas	☌	50	Libra	0	✶ ♀ ☿.
12	c	3 after Trin.	1	47		14	☌ ♄ ✶.
13	d	1 ref Trin.	2	44		28	
14	e	Basilius	3	41	Scorp.	12	
15	f	Term ends	4	38		25	Variable wea-
16	g	Tranf Richard	5	35	Sagit.	9	ther, as windy
17	a	Potolph	6	32		22	cloudy, and
18	b	Nomer	7	29	Capr.	6	fom times like
19	c	4 after Trin.	8	26		19	thunder.
20	d	Regina	9	23	Aquar.	1	
21	e	Walburge	10	20		14	☽ ☊.
22	f	Alban	11	17		26	☌ ☌ ♀.
23	g	Basilius Fast	12	14	Pisces	8	
24	a	S. John Bapt.	13	11		20	☽ Apogæon.
25	b	Elogius	14	8	Aries	2	
26	c	5 after Trin.	15	5		14	Now increase
27	d	7 Sleepers	16	2		25	of heat, with
28	e	Leo Bish. fast	17	0	Taur.	8	refreshing rain
29	f	S. Pet. & Paul	17	57		20	may be ex-
30	g	Com. S Paul	18	54	Gem.	3	pected.

Days of the month.	Suns rising.	Suns setting. and
1	3 45	9
2	3 45	9
3	3 45	9
4	3 44	9
5	3 44	9
6	3 44	9
7	3 43	9
8	3 43	9
9	3 43	9
10	3 43	9
11	3 43	9
12	3 43	9
13	3 43	9
14	3 43	9
15	3 44	9
16	3 44	9
17	3 44	9
18	3 45	9
19	3 45	9
20	3 45	9
21	3 46	9
22	3 46	9
23	3 46	9
24	3 47	9
25	3 47	9
26	3 48	9
27	3 49	9
28	3 50	9
29	3 51	9
30	3 53	9

S. *John* Baptist, We keep this day in remembrance of his Miraculous birth, to usher in the birth of Christ, but why should any contend stifly for this day of the month, as *Baronius* doth; when the Scripture only saith, about that time, but some have a knack of being wiser then their teachers.

S. *Peter* and S. *Paul*, It looks like ingratitude in us, to whom S. *Paul* came and preached the Gospel, to omit the Commemoration of his Martyrdom, when yet the Breviary owns it on this day, and so do all the ancient Homilists, joyning S. *Paul* and S. *Peter* together on this day, because they both suffered on it at *Rome*, which is the best argument of S. *Petens* ever being there. S *Peter* was crucified with his head downward, but S. *Paul* (as being a Free-man, and of good parentage) had his head struck off with a sword.

The 7 Sleepers, who for fear of persecution under *Decius*, fled into a Cave, where they were shut up, and falling asleep, they all slept 300 years, till one making a startle near them, waked them: they sent out their servants to buy them some meat, but their money was not known, nor their names remembred, *capiat qui capere potest*: and abundance of pretty surprising things hapned, till the Miracle was discovered.

July hath xxxi days.

New moon the 4 day, 25 min. past 4 in the morn.
First quarter the 10 day, 24 min. past 5 after noon
Full moon the 18 day, 9 min. past 3 in the morning.
Last quarter the 26 day, 51 min. past 5 in the morn.

1	g	Theobald	19	51	Gem.	16	Hot weather
2	a	Visit. Mary	20	48	Canc.	0	☒ ♄ ♀.
3		6 after Trin.	21	45		14	with very
4	c	Ulricus	22	44		28	hasty showers
5	d	Anselm	23	39	Leo	13	✶ ♂ ☿.
6	e	Oct. Peter.	24	37		27	□ ♄ ♂.
7	f	Demetrius	25	34	Virgo	12	✶ ♀ ☿.
8	g	Dep. Grim.	26	31		2[illegible]	☽ Perigæon.
9	h	Cyrillus	27	28	Libra	11	
10		7 after Trin.	28	25		25	Very hot with
11		7 Brethren	29	23	Scorp.	8	black clouds
12	d		0 ♌	20		22	and thunder
13	e	Margaret	1	17	Sagit.	7	☒ ♃ ♀.
14	f	Bonavent	2	14		19	accompanied
15	g	Swithin	3	11	Capr.	2	with rain or
16	h	Hilarine	4	9		15	hail.
17		8 after Trin.	5	6		27	△ ♄ ☉.
18	c	Arnolph. B.	6	3	Aquar.	1	☽ Eclipsed vi-
19	d		7	1		22	sible
20	e	Elias	7	58	Pisces	4	
21	f	Daniel	8	55		16	△ ♄ ☿.
22	g	Mary Mag.	9	52		28	☒ ♃ ♂.
23	h	Apollinis B.	10	50	Aries	10	☽ Apogæon.
24		9 after Trin.	11	47		22	☌ ☉ ☿.
25	c	James Ap.	12	45	Taur.	4	✶ ♃ ☿.
26	d	Anna	13	42		16	Hot and moist
27	e	Martha	14	40		28	✶ ☉ ♃.
28	f	Panthal	15	37	Gem	11	☌ ♂ ♀.
29	g	Beatrice	16	35		24	to the end of
30	h	Abdon	17	32	Canc	8	the month.
31		10 after Trin.	18	30		22	

The 5 day is Commencement Tuesday.
Cambridge Term ends the 8 day.

Days of the month.	Sun rising.	Sun setting, and	
1	3	54	9
2	3	55	9
3	3	56	9
4	3	57	9
5	3	58	9
6	3	59	9
7	4	0	8
8	4	1	8
9	4	2	8
10	4	3	8
11	4	4	8
12	4	5	8
13	4	7	8
14	4	8	8
15	4	10	8
16	4	11	8
17	4	13	8
18	4	15	8
19	4	17	8
20	4	19	8
21	4	21	8
22	4	22	8
23	4	24	8
24	4	26	8
25	4	27	8
26	4	29	8
27	4	30	8
28	4	32	8
29	4	33	8
30	4	35	8
31	4	37	8

The Five holy Martyrs, Who were catched searching for Relicts of holy Martyrs, and being apprehended, seeing neither threats nor promises would prevail with them, (in so good a cause who would yeild?) they were tortured, and after cast into the Sea, for fear their Reliques should be sought for to, and so occasion others to be executed; for (as I remember) it was the Law of the Country, so highly had they provoked the civil Government, by this Officious superstition.

Mary Magd. she out of whom our Lord cast 7 Devils, and saw him after his Resurrection, a good incouragement to all penitents, and it is better to reflect on her repentance, then to search what became of her, or where she was buried: some fancy that because she had exposed her self living, she was never cover'd when dead. *Baron.*

S. *James* the elder, son of *Zebede*, brother of *John* the Evangelist preached in *Spain*, where meeting with little success, he returned to *Hierusalem*, where he was beheaded by *Herod*, Some will tell you that his body was sent into *Spain*, and though He did not, yet That made a great conversion of that Nation, O that I had room to tell you of the great splendors of his Church at *Compostella*, and the feats done there, as I may do hereafter.

August hath xxxi days.

New moon the 2 day, 48 min. past 9 in the morn.
First quarter the 8 day, 44 min. past 11 at night.
Full moon the 16 day, 55 min. past 5 after noon.
Last quarter the 24 day, 5 min. past 9 at night.
New moon the 31 day, 49 min. past 5 after noon.

1	e	Lammas day	19	28	Leo	6	☽ ☋.
2	d	Stephanus	20	25		21	About this
3	e	Invent. Steph	21	23	Virgo	6	▨ ♄ ☊.
4	f	Dominic	22	21		21	☽ Perigæon.
5	g	Felix, Nivis	23	18	Libra	6	time expect
6	a	Trans. Christi	24	16		21	wind and
7	b	11 after Trin.	25	14	Scorp.	5	showers.
8	c	Cyriacus	26	11		19	
9	d	Romanus	27	9	Sagit.	3	Cool weather
10	e	Laurence	28	7		16	(▨ ♃ ♀.
11	f	Titus	29	5		29	☽ ☊.
12	g	Sun in Virgo	0 ♍	3	Capr.	12	the season con-
13	a	Eusebius	1	1		24	sidered, with
14	b	12 after Trin.	1	59	Aquar.	6	storms of hail.
15	c	Assump. V. M.	2	57		19	
16	d	Rochus	3	55	Pisces	1	▨ ♄ ♂.
17	e	Mammes	4	53		13	☌ ☉ ♀.
18	f	Agapitus	5	51		25	Now some
19	g	Helena	6	49	Aries	0	✶ ♄ ☿.
20	a	Bernard	7	47		18	☌ ♂ ☿)
21	b	13 after Trin.	8	45	Taur.	0	wind with
22	c	Symphor.	9	43		12	☽ ♀.
23	d	Zacheus fast	10	41		24	thunder and
24	e	S. Bartholom.	11	39	Gem	7	rain
25	f	Lewis K.	12	38		19	
26	g	Ireneus	13	36	Canc.	2	☽ Perigæon.
27	a	Dog days end	14	35		16	▨ ☉ ♃.
28	b	14 after Trin	15	33	Leo	0	towards the
29	c	Decol. J. Bapt.	16	31		14	end of the
30	d	Felix	17	30		29	month.
31	e	Paulinus	17	28	Virgo	14	

Days of the month.	Sun rising.	Sun setting.
1	4 41	8
2	4 43	8
3	4 44	8
4	4 46	8
5	4 48	8
6	4 49	8
7	4 51	8
8	4 53	8
9	4 55	8
10	4 57	8
11	4 59	8
12	5 0	7
13	5 2	7
14	5 4	7
15	5 6	7
16	5 8	7
17	5 10	7
18	5 12	7
19	5 14	7
20	5 16	7
21	5 17	7
22	5 19	7
23	5 21	7
24	5 23	7
25	5 25	7
26	5 27	7
27	5 29	7
28	5 30	7
29	5 32	7
30	5 34	7
31	5 36	7

Assumption of the Virgin Mary, A great question, whether this Assumption was of her soul, or body? which some thus solve: Her soul was first assumed, but how long her body did lagg behind is not rashly to be defined; but it is better piously to believe, that both were assumed; for one *Elizabeth*, a devout woman in *Saxony*, had it revealed to her, that her body was assumed 40 days after her soul; this Feast is the greatest of all her Feasts, it hath a fast and octaves to it, which no other of her Feasts hath; her office is read every Sunday, except betwixt Easter and Whitsontide, a Priest who said it at that time, was suspended for it by the Bishop, but she appeared to him, schooled him for it, and made him take off the suspension. *Durand.*

S. *Barthol.* It is not improbable that this was *Nathaniel*, of whom our Saviour gives this great character that he was without guile. O that the pains which hath been taken in observing the Virgins assumption, had been spent in immitating this mans Sincerity? I wonder how some dare invoke this Saint, who if he knew any thing of them, must be more grieved at them, then he was at those who flead him alive, and then cut off his head.

First quarter the 7 day, 4 min. paſt 10 beforenoon.
Full moon the 15 day, 26 min. paſt 10 before noon.
Laſt quarter the 23 day, 13 min. paſt 9 in the morn
New Moon the 30 day, 24 min. paſt 2 in the morning.

1	t	Giles Ab.	19	27	Libra	0		☌
2	u	Anthony	20	25		15	The weather	
3	a	Lupus	22	24	Scorp	0	☐ ♄ ☿.	
4	b	15 after Trin.	22	22		14	now grows	
5	c	Bertinus	23	21		29	△ ♃ ☿.	
6	d	Eugenius	24	20	Sagit.	12	cool and ſome	
7	e	Nat. of Q. Eliz.	25	18		26	☽ Apogæon.	
8	f	Nat. of V. Ma.	26	17	Capr.	9	rain followeth.	
9	g	Gorgon	27	16		21	☽ ☍.	
10	a	Sylvius	28	15	Aquar	4		
11	b	16 after Trin.	29	14		16	Windy, raw,	
12	c	Sun in Libra	0	♎ 13		28	△ ♅ ♂.	
13	d	Amantius	1	12	Piſces	10	wet and miſty	
14	e	Exalt. Crucis	2	11		22	weather, may	
15	f	Nicomed.	3	10	Aries	3	be look't for	
16	g	Edith	4	9		15	now bout	
17	a	Rambert	5	8		27	thiſtime.	
18	b	17 after Trin.	6	7	Taur.	9	☽	
19	c	Nicol.	7	6		21	☌ ☽ ☿.	
20	d	Euſtace	8	5	Gem.	3	☽ Perigæon.	
21	e	S. Matthew	9	4		16	☽ ☍ ☉.	
22	f	Maurice	10	4		29	☽ ☌.	
23	g	Tecla Vir.	11	3	Canc.	12	The air grows	
24	a	Andioth	12	2		25	△ ♅ ♀.	
25	b	18 after Trin.	13	2	Leo	9	cold, and	
26	c	Cyprian	14	1		23	windy with	
27	d	Cosm. Da.	15	0	Virgo	8	wet.	
28	e	Auguſtin	16	0		23		
29	f	S. Michael	16	59	Libra	8	☌ ☾ ♆.	
30	g	Jerome	17	59		23	☐ ☿.	

September 1692.

Sturbridge Fair begins the 8 day.

Days of the month	Sun rising.	Sun setting.
1	5 38	7
2	5 40	7
3	5 42	7
4	5 44	7
5	5 46	7
6	5 48	7
7	5 50	7
8	5 52	7
9	5 54	7
10	5 56	7
11	5 58	7
12	6 0	6
13	6 2	6
14	6 4	6
15	6 6	6
16	6 8	6
17	6 11	6
18	6 13	6
19	6 15	6
20	6 17	6
21	6 20	6
22	6 22	6
23	6 24	6
24	6 26	6
25	6 28	6
26	6 30	6
27	6 32	6
28	6 34	6
29	6 36	6
30	6 39	6

Nativ. of Mary, A devout person who used much to pray in the night, he heard the Angels singing in heaven, and this he heard for many years together, (did they keep no other holy day but this?) he pray'd God to let him know the occasion of it, and he was answer'd that it was the Angels keeping a Festivall for the Nativity of the Virgin *Mary*: Away goes he to the Pope with this, and what could the Pope do less, then appoint a yearly Feast, that all the World might joyn with the Angels in such a solemnity? On this occasion the Contemplations dedicated to Queen Dowager, say, that even in her mothers womb, her contemplations, sallies of love, and unions with God were restless, ever increasing in their vigor, and still expiating through the vast motives and methods of mysticall love, so well was that Author acquainted with her before she was born, *p.* 4.

S. Matthew, A Publican at first, but at Christ's call a diligent Apostle, who first writ our Saviours History, about 8 years after his Ascension, and in the language then most used; a copy of it was found by *Panentenus* going to convert the places, where he had preached, and this might be done without S. *Matthew*'s revealing of it, which I suppose is more for the sake of the finding of S. *Barnabe*'s body with it, (as some would perswade us) but this copy was never of any Authority in the Church,

First quarter the 7 day, 30 min. before 1 in the morn.
Full moon the 15 day, 52 min. past 3 in the morning.
Last quarter the 22 day, 32 min. past 9 at night.
New moon the 29 day, 36 min. past noon.

1	e	Remigius	18	59	Scorp.	8	
2	f	19 after Trin.	19	58		23	△ ☉ ☿.
3	g	Candidus	20	58	Sagit.	7	Fine mild
4	a	Franciscus	21	58		21	weather for
5	b	Apollin	22	57	Capr.	5	☽ Perigæon.
6	c	Fides	23	57		18	☽ ☊
7	d	Marcus	24	57	Aquar.	0	the tim
8	e	Pelagius	25	56		13	
9	f	20 after Trin.	26	56		27	
10	g	Victor	27	56	Pisces	7	
11	a	Nicasius	28	56		18	
12	b	Wilfride	29	56	Aries	0	
13	c	Sun in Scorpio	0	56		12	
14	d	Calixtus	1	56		24	Some gentle
15	e	Wolfrag.	2	56	Taur.	6	☐ ☿ ♀.
16	f	21 after Trin.	3	57		18	☽ Perigæon.
17	g	Wolfan	4	57	Gem.	1	△ ☿ ♀.
18	a	S. Luke Evan.	5	57		13	rain may be
19	b	Frithwold	6	57		20	☽ ♂
20	c	Tres Mich.	7	57	Canc.	8	now expected.
21	d	4 Virg. M.	8	58		22	
22	e	Severus	9	58	Leo	5	
23	f	22 after Trin.	10	58		19	
24	g	Term begins	11	59	Virgo	3	
25	a	Crispin	12	59		17	
26	b	Magor	13	59	Libra	2	
27	c	Meni. Mich.	15	0		17	Variable wea-
28	d	S. Sim. & Jude	16	0	Scorp.	1	ther.
29	e	Narcissus	17	1		16	
30	f	23 after Trin.	18	1	Sagit.	1	
31	g	Quintin.	19	2		15	

October 1692.

Cambridge Term begins the 10 day, and then the *Proctors*, *Taxers* and *Scrutators* are chosen.

Magna Congregatio, or the Black Assembly on the 21 day.

Days of the month.	Sunrising.	Sunsetting, and	
1	6	41	6
2	6	43	6
3	6	45	6
4	6	47	6
5	6	49	6
6	5	50	6
7	6	52	6
8	6	54	6
9	5	56	6
10	5	58	6
11	7	0	5
12	7	2	5
13	7	4	5
14	7	6	5
15	7	8	5
16	7	10	5
17	7	12	5
18	7	14	5
19	7	15	5
20	7	17	5
21	7	19	5
22	7	20	5
23	7	22	5
24	7	24	5
25	7	25	5
26	7	27	5
27	7	29	5
28	7	30	5
29	7	32	5
30	7	33	5
31	7	34	5

S. *Luke*. A Physitian, who in studying that faculty, had much improved and polished his style, as is to be seen in his Gospel and the Acts, he was S. *Pauls* companion and intimate friend, whom he stiles the beloved, and no doubt had his information from him: which is easie and probable, without sending him for it to the *Virgin Mary*, as to the Ark of the Covenant, as some can allow themselves to speak. *Durand.*

Some are Zealous to have him a Painter, which, as a fair accomplishment, we can allow to one of his parts and education, if some had not a further fetch in it. It must be a tradition, and that tradition an article of faith.

S. *Simon* and S. *Jude*, *Simon* the *Zelot* or *Cananite*, not from his place but temper: S. *Jude*, is he, who writ the Epistle, and by that we know more of him, then by raising of 30 persons from the dead, as *Durand.* tells us.

S. *Francis*, at first a Merchant, he once denied a poor man that asked for Christ's sake, but being troubled at it, he resolved never to deny any again; he instituted the order of the Franciscans or Minorits, which the Pope was forced by a dream to confirm.

November hath xxx days.

First quarter the 5 day, 46 min past 8 at night
Full moon the 13 day, 36 min past 9 at night.
Last quarter the 21 day, 43 min past 6 in the morn.
New moon the 27 day, 48 min. past 11 at night.

1	D	All Saints	20	3	Sagit.	27		
2	E	Omn. Anim.	21	4	Capr.	13	☽ Apogæon	
3	F	Craſt Anim.	22	4		2:	good moderate	
4	G	K. W. 3. born	23	5	Aquar.	9	☽ ☍.	
5	A	Powder Plot	24	5		21	weather the	
6	B	24 after Trin.	25	6	Piſces	3	ſeaſon con-	
7	C	Willibald	26	7		15	ſidered.	
8	D	Quat. Cor.	27	8		27		
9	E	Theodoſe	28	8	Aries	9		
10	F	Martine P.	29	9		21	✶ ♄ ♀.	
11	G	Sun in Sagit.	☾ 0	10	Taur.	3	☌ ☉ ♂.	
12	A	Craſt. Mart.	1	11		1	Now nclining	
13	B	25 after Trin	2	12		27	to fro t.	
14	C	Tr. Erkin	3	13	Gem.	10	△ ☿ ♀.	
15	D	Eugenius	4	14		23		
16	E	Dep Edmon.	5	15	Cancer	5	☽ Perigæon.	
17	F	Hugo B.	6	16		19	☌ ♂ ☿.	
18	G	Octab. Mart.	7	17	Leo	2	☽ ☋.	
19	A	Elizabeth	8	18		15	☌ ☉ ☿.	
20	B	26 after Trin.	9	19		29	Windy and	
21	C	Preſent. M	10	20	Virgo	13	☌ ♄ ☿.	
22	D	Cecilius	11	21		27	☌ ☉ ♄.	
23	E	Clemens	12	22	Libra	11	☍ ♅ ☿.	
24	F	Chryſogon	13	23		25	dry wind with	
25	G	Quind. Mart.	14	24	Scorp	10	♂ ☉ ♅.	
26	A	Catherine	15	25		25	hail or rain,	
27	B	Advent Sund.	16	26	Sagit.	9	about this	
28	C	Term ends	17	27		24	time	
29	D	Saturnine	18	29	Capr.	7	☌ ☽ ♂.	
30	E	S. Andrew	19	30		21	♂ ☍ ♀.	

The Vice-Chancellour lays down his Office the 3 day.

Days of the month.	Sun rising. and	Sun setting.
1	7 37	5
2	7 39	5
3	7 41	5
4	7 43	
5	7 45	
6	7 47	5
7	7 49	
8	7 51	5
9	7 52	5
10	7 54	5
11	7 55	5
12	7 57	5
13	7 58	5
14	7 59	
15	8 0	4
16	8 1	4
17	8 2	4
18	8 3	4
19	8 4	4
20	8 5	4
21	8 6	4
22	8 7	4
23	8 8	4
24	8 9	4
25	8 10	4
26	8 11	4
27	8 12	4
28	8 12	4
29	8 13	4
30	8 14	4

Uvenefrid, Saint, Virgin, and Martyr, and our own Country-woman, who rather then violate her chaſtity, incur'd the cutting off her head, which tumbling down a hill into a Church, they joyning in prayers for her, and after applying the head to the body, ſhe aroſe and lived again; but the man that did it fell down dead, ſunck into the ground, and was never ſeen; whereas, where the Virgin's head fell, there immediatly burſt forth a perpetual ſpring [*Creſſy's hiſt:*] which at this day is very famous (if you will believe it) for waſhing away of ſins, and many miracles, which draws the people thither in great numbers, and is a relief to the poor of that place, who attend them there, and ſay thoſe prayers for them, (as I have been told) which they cannot ſtay to perform themſelves.

Advent Sunday, Great perſons have always their forerunners to give notice and prepare for their coming The many prophecies concerning our Saviour's coming were but ſo many Advent Sermons to them; is it not fit then, that for ſome time before, we ſhould give notice of and prepare our ſelves for the ſolemnity of Chriſt's Nativity and coming to us, as we are directed by the leſſons and prayers for thoſe days.

First quarter the 5 day, 40 min. past 2 after noon.
Full moon the 13 day, 50 min. past 1 after noon.
Last quarter the 20 day, 46 min. past noon.
New moon the 27 day, 35 min. past 1 after noon.

1	f	Daniel	20	31	Aquar.	4	
2	g	Abbanus	21	32		17	
3	a	Dep. Oct.	22	34		29	☽ ☌.
4	b	2 sun. in Adv.	23	35	Pisces	11	☌ ♄ ♆.
5	c	Sabine	24	36		23	Now expect
6	d	Nicholas	25	37	Aries	5	some frost.
7	e	Ambrose	25	39		17	
8	f	Concep. Mary	27	40		29	
9	g	Cyprian	28	41	Taur.	11	
10	a	Eulalia	29	42		23	
11	b	Sun in Capr.	0 ♑	44	Gem	5	
12	c	Elfrid	1	45		18	
13	d	Lucia Virg.	2	46	Canc.	1	
14	e	Ember week	3	48		15	Very good
15	f	Valerian	4	49		28	☽ Perigæon.
16	g	Eusebius	5	50	Leo	12	☽ ☍.
17	a	Ignatius	6	51		26	weather for
18	b	4 sun. in Adv.	7	53	Virgo	10	the season.
19	c	Lazarus	8	54		24	
20	d	Julian	9	55	Libra	8	
21	e	S. Thomas	10	57		22	
22	f	30 Mart.	11	58	Scorp.	6	
23	g	Victor	12	59		20	
24	a	Ad. & Eu. fa.	14	0	Sagit.	4	
25	b	Christmas day	15	2		18	
26	c	S. Stephen	16	3	Capr.	2	Snow or rain
27	d	S. John	17	4		16	towards the
28	e	H. Innocents	18	5		29	end.
29	f	Tho. Becket	19	7	Aquar	12	☽ Apogæon.
30	g	Tr. Jacob	20	8		25	☽ ☍.
31	a	Sylvester	21	9	Pisces	7	☌ ☿ ♀.

December 1692.

Cambridge Term ends the 16 day.

Days of the month.	Sun rising.		Sun setting.	
1	8	14	4	
2	8	15	4	
3	8	15	4	
4	8	15	4	
5	8	16	4	
6	8	16	4	
7	8	16	4	
8	8	17	4	
9	8	17	4	
10	8	17	4	
11	8	17	4	
12	8	17	4	
13	8	17	4	
14	8	17	4	
15	8	16	4	
16	8	16	4	
17	8	16	4	
18	8	15	4	
19	8	15	4	
20	8	15	4	
21	8	14	4	
22	8	14	4	
23	8	13	4	
24	8	12	4	
25	8	11	4	
26	8	10	4	
27	8	9	4	
28	8	8	4	
29	8	7	4	
30	8	6	4	
31	8	4	4	

Christmas day, or the day of Christ's Nativity: why it is kept I hope all know, but whether this was the day, hath been a question; some say, that it appeared to be this very day from the Roman Rolls (which are mention'd by S. *Luke*,) and which afterwards came into the hands of the Christians, whence they proved this and other things, which were very usefull to them.

S. *Stephen* S. *John* H. *Innocents*, these persons did not suffer on these days, but were thought fit to accompany this great solemnity; S. *Stephen* first, as the first Martyr for Christ, S. *John* next, because his death falling on the same day with *John* the Baptist, it was thought fit to place the beloved Disciple, as near his Master as they could; The *Innocents* next, as the most remarkable thing which followed our Saviours birth; or if you like such reasons, learn hence what brings us nearest unto Christ's sufferings, love, innocency----3 sorts of Martyrs, some in will and deed, some in will and not in deed, some in deed and not in will.

Innocents, some say that Herods own son was slain amongst them, but though the man might have cruelty and jealousie enough to put him upon such a thing, yet it is not altogether probable that he should have a son under two years old, when he was at that time above 70 [years old.]

A Regal Table in a more exact manner.

The Year, Month, and Day, (accounting the Year to begin *Jan.* 1.) whereon every King and Queen of *Eng.* since the Conquest began their reign.				The number of Years Months, and Days, that every K. and Q. reigned 28 da. to a month.						The m. of Y. expired in this Y. since they began to reign. as also since they ended.	
K. W. Conq.	1066	Octob.	14	20	y	11	m	22	d	626	
W. Rufus	1087	Sept	9	12	y	11	m	18	d	605	K. W. Conq.
Henry 1	1100	Auguſt	1	35	y	4	m	11	d	592	W. Rufus
Steven	1135	Decem.	2	18	y	11	m	18	d	559	Henry 1
Henry 2	1154	Octob.	25	34	y	9	m	2	d	538	Steven
Richard 1	1189	July	6	9	y	9	m	0	d	503	Henry 2
John	1199	April	6	17	y	7	m	0	d	493	Richard 1
Henry 3	1216	Octob.	19	56	y	1	m	0	d	476	John
Edward 1	1272	Nov.	16	34	y	8	m	6	d	420	Henry 3
Edward 2	1307	July	7	19	y	7	m	5	d	385	Edward 1
Edward 3	1327	Jan.	25	50	y	5	m	7	d	365	Edward 2
Richard 2	1377	June	21	22	y	3	m	14	d	315	Edward 3
Henry 4	1399	Sept.	29	13	y	6	m	3	d	293	Richard 2
Henry 5	1413	March	20	9	y	5	m	24	d	279	Henry 4
Henry 6	1422	Auguſt	31	38	y	6	m	16	d	270	Henry 5
Edward 4	1461	March	4	22	y	1	m	8	d	231	Henry 6
Edward 5	1483	April	9	0	y	2	m	18	d	209	Edward 4
Richard 3	1483	June	22	2	y	2	m	5	d	209	Edward 5
Henry 7	1485	Auguſt	22	23	y	10	m	24	d	207	Richard 3
Henry 8	1509	April	22	37	y	10	m	2	d	183	Henry 7
Edward 6	1547	Jan.	28	6	y	5	m	9	d	145	Henry 8
Q. Mary	1553	July	6	5	y	4	m	22	d	139	Edward 6
Q. Elizabeth	1558	Nov	17	44	y	4	m	15	d	134	Q. Mary
James 1	1603	March	24	22	y	0	m	3	d	89	Q. Elizabeth
Charles 1	1625	March	27	22	y	10	m	3	d	67	James 1
Charles 2	1648	Jan.	30	36	y	0	m	0	d	43	Charles 1
James 2	1685	Febr.	6	4	y	0	m	0	d	7	Charles 2
William 3 } Mary 2	1689	Febr.	13	Whom God grant long to Reign.						3	James 2

The Uſe of the Table in Example.

King *Henry* 8 began his Reign in the Year of *Chriſt* 150[illegible], *April* 22 he Reigned 37 Years, 10 months, and 2 days It is since [illegible] began his Reign 183 years compleat the 22 of *April* this year 169[illegible] Now to know the time since the end of his Reign, before his name standing on the right hand, you ſhall there find 145 Years ſince he dyed, *Jan.* 28. And ſo of the reſt.

Dove.

Dove 1692.

The latter part of this ALMANACK For the year of our Lord God 1692:

Being the Biſſextile or Leap-year.

Wherein are contained the Eclipſes, the Suns entrance in the four Cardinal Signs, A Tide-Table, with a ſhort diſcourſe of the ſtars, and explanation of the nature of the Planets &c. A Table of Weights and Meaſures both *Engliſh* and Forreign, and of Forreign Coins, alſo Tables of Reverſion for Renewing and Purchaſing of the Leaſes of Cathedral Churches and Colleges, with other uſefull Things and Tables.

Quoniam videbo Cælos tuos opera digitorum tuorum: Lunam & Stellas quæ tu fundaſti, quid eſt homo, quod memores eius? aut filius hominis, quoniam viſitas eum, Pſal. 8. 3.

CAMBRIDGE,
Printed by *John Hayes*, Printer to the Univerſity, 1692.

Of the Eclipſes this Year.

THere will be five Eclipſes, three of the Sun, and two of the Moon; but ſcarce any of them will be ſeen much by us in *England*.

The firſt will be of the moon, on the 23th day of *January*, about two in the afternoon, in 14 degrees of *Leo*, inviſible to us.

The ſecond Eclipſe will be of the Sun, on the 9 day of *February*, near five of the Clock in the afternoon in the latter part of *Aquarius*, but will be inviſible.

The third will be of the moon, on *July* the 18 day, near four in the morning, it will be a great Eclipſe; it is celebrated in the 6 degree of *Aquarius* and if the Air be clear, moſt of it may be ſeen in *England*.

The fourth is of the Sun, upon the 2 of *Auguſt*, a little after Nine in the morning, in 20 degrees of *Leo*, it may be ſeen if obſerved with good Glaſſes for that purpoſe;---'tis Eclipſed in his own Manſion houſe: Perhaps ſome may be curious in telling what it means, but I will leave it to ſuch, and only tell them this, it will be but a ſmall Eclipſe, about a fourth of the Suns body loſeth light.

The fifth is of the Sun alſo, on *December* the 27 at 2 in the afternoon, in 17 degrees of *Capricorn*, and but one twelfth of the Sun's body loſeth light, ſo that it will ſcarce be viſible to us.

The Suns entrance into the four Cardinal Signs.

HE enters ♈, *March* the 10th day, 50 minutes paſt 5 a Clock in the afternoon, and then begins our Spring Quarter.

He enters ♋, *June* the 11th, at 20 minutes paſt 7 at night, and then begins our Summer Quarter.

He enters ♎, *September* the 13th at 48 minutes paſt 10 of the Clock at night, and then begins our Autumn.

He enters ♑, *December* the 12th at 4 of the Clock in the morning, and then begins our Winter Quarter.

A Table whereby you may find the time of highwater at many Havens in and about England, and how many hours and minutes are to be added to the time of the Moons coming to the South for the time of high water, and likewise what Moon makes a full Sea at those Havens

South and North		Ho.	M
	Quinborough, Southampton. Portsmouth, Isle of Wight, Spits; Kentish-knock.	0	0
S. by w.	Rochester, Malden, Aberdeen, Redband.	0	45
S. S. w.	Graveſen. Downs, Rumney, Tennet, Silly.	1	30
S w. by S.	Dundee. S. Andr. S Lucas, Bell Iſle, Holy Iſl.	2	15
S. w.	Lond. Tinmout. Hartpool, Whitebay, Amſ.	3	0
S. w by w.	Barwic, Flambrough-h. Bridlington-bay.	3	45
W. S. w.	Scarborough. Severn, Mounts-bay, Kingſale.	4	30
W. by S.	Newcaſt. Humber, Falmouth, Dartmout.	5	15
E. and w	Plimouth, Weymou. Hull, Lyn, Antwerp.	6	0
E. by S.	Briſtol Foulneſs at the ſtart.	6	45
E S. E.	Milford, Bridgew. Landſen. Waterford.	7	30
SE. by E	Portlan. Peterport, Harflew, Hague, Dubl.	8	15
S. E.	Pool, S. Hellen Orkney, Cames, Man-Iſle,	9	0
SE. by S.	Needles, Laiſto, North & South forelands	9	45
S. S. E	Yarmout, Dover, Harwich Calice-Road	10	30
S by E.	Ry, Winchelſey, Gorce, Thames, Rhodes	11	15

Moons age	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Moon age
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
is South at	12	1	2	3	4	4	5	6	7	8	8	9	10	11	12	H. M.
	48	36	24	12	0	48	36	24	12	0	48	36	24	12	0	

The Tide Table Explained.

IN the firſt Column you have the point of the Compaſs to the which the Moon coming maketh full Sea at thoſe Havens mentioned in the ſecond Column, and in the third Column are the hours and minutes to be added to the time of the Moons ſouthing. I ſhall make it plain by an example.

The 15th of *February*, this Year 1692. I would know at what hour it will be full Sea at London-bridge. First I find the Moons age in the former part of the Almanack, (accounting it from the Change) to be 8 days old, which age I find at the bottom of the Tide table, and under the same 6 hours, 24 min. is the time of the Moons coming to the South; then finding in the first Column that a South-west Moon makes full Sea at *London*, I add to her southing 3 hours as is shewed in the last Column, and it makes 9 hours, 24 min. at night, the time of full Sea at London-Bridge; also observe that when the Moon cometh to the contrary (or North-east) point it is there full Sea again. Note, that Land flouds, Spring-tides, and contrary winds, make it sooner or later about an hour.

SUpposing that there are some that do not understand the part of the body, that is governed by the severall signs, I thought it not amiss to explain a little the meaning of the signs, *viz.* in the fifth Column on the left hand page in the former part of this Almanack. Aries, head and face, Taurus, neck and throat, Cancer, breast and stomach, Virgo, bowels and belly, Scorpio secret members, Capricorn the knees, Gemini Arms and shoulders, Leo heart and back, Libra Reines and Loyns, Sagitarius the thighs, Aquarius the legs, Pisces the feet.

For the better understanding of the sixth Column, observe the Characters of the seven Planets; ♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercury, ☽ Luna, The five aspects, ☌ a Conjunction, ⚹ Sextil, □ Quartil, △ Trine. ☍ Opposition, as also ☊ Dragons head, ☋ Dragons tail.

The signification of the Characters.

☌ A Conjunction, is when two planets or fixed stars are in the same Longitude of the Ecliptick.

⚹ Sex-

✶ Sextile, when they are aſunder two Signs, or 60 degrees, which is the ſixth part of the Ecliptick.

▨ Quartile, when they are aſunder three Signs. or 90 Degrees, which is a quarter of the Ecliptick.

△ Trine, when they are diſtant from each other 120 degrees, or the third part of the Ecliptick.

☍ Oppoſition, when they are right oppoſite one to the other, or are diſtant 180 degrees.

☽ in ☊ Dragons head, or ☋ Dragons tail, is at that time in the Ecliptick.

The Apogæon of the Moon, or planet, is when they are in their ſloweſt motion, or at the higheſt diſtance from the Earth.

The Perigæon of a Planet, is when it is in its ſwifteſt motion, and at the neareſt diſtance from the Earth.

The nature of the Planets.

SAturn is cold and dry, melancholick, and an enemy and deſtroyer of the nature and life of man, of the day, Maſculine evil, and the greateſt misfortune.

Jupiter is hot and moiſt, Sanguine, a friend and preſerver of the life and nature of man, Maſculine, and of the day, and is called the greateſt fortune.

Mars is immoderately hot and dry, Cholerick, Maſculine and of the night, evill and the leſs misfortune.

The Sun is moderately hot and dry, Maſculine and of the day; fortunate by Aſpect, but infortunate by corporal conjunction.

Venus is cold and moiſt, temperate, flegmatick, feminine and of the night, of good nature, and is called the leſs fortune.

Mercury is in all things common and immitable, he is good with the good, and evil with the evil, with the Maſculine he is Maſculine, and with the feminine he is feminine, hot with the hot, and moiſt with the moiſt, infortunate with the infortunate or misfortunes, and for-

tunate with the fortunes, especially when he is joyned, or corporally applying unto them, or beholdeth them with some good Aspect.

The Moon likewise is cold and moist; and albeit she do heat a little, yet she doth moisten more: she doth change her nature and quality according to the quarters, like as the Sun doth throughout the Signs of the Zodiack, and the quarters and parts of the year: she is also feminine, of the night, and flegmatick, and sendeth to us all the Virtues and impression of the other Planets; for all the influence of the higher bodies, passing through her Circle, come finally to us.

The head of the Dragon is in all parts like Mercury, good with the good Planets, and evill with the evill: for being joyned with good Planets, he doth increase their goodness, and with the evill their Malice.

The tail of the Dragon is contrary to the head, for he is evill with the good, and good with the evill, so that he doth diminish the malice of the evill Planets, and hinders the goodness of the good.

Concerning the stars, whereof they are made, &c.

A Star is of the same matter or substance that the heaven is wherein it is placed. Some say it is a bright shining body, and the thickest part of his heaven, apt both to receive and to retain the light of the Sun, and thereby to become visible and object to the sight. For the heaven it selfe is most pure and thin, and not visible: and therefore some think the milk-white circle in heaven called by the common people our Ladys way, is more visible to the eye then any other part of the heaven, by reason that it is thicker. The reason why the stars are not seen as well in the day as in the night is, because they are darkned by the excellent brightness of the Sun from whom they borrow their light.

The

The cauſe of the ſtars ſeeming fewer in ſummer then in winter, is, becauſe the predominating cold of winter is driven in ſummer into the middeſt region of the Air, where the Air is ingroſſed and thickned, that our ſight cannot pierce through the ſame, and thereby the leſſer ſtars appear not to our ſight. Or becauſe in ſummer the light of the ſun which obſcureth the brightneſs of the ſtars departeth not ſo far from us, but that it leaveth a mixture of his light above the Horizon.

The ſtars move not of themſelves, neither are they ſometimes nigher to our ſight, and ſometimes further off. The fixed ſtars are always of the like diſtance, though by reaſon of the manifold moving of the firmament wherein they are placed, they may ſeem to change their place, and to ſeem to be ſometimes more to the Eaſt, Weſt, North or South. And whereas the ſeaven Planets or wandring ſtars do change their places, now here, and ſometimes there, that is not by their own motion, but by the moving of the heavens wherein they are placed.

The ſtars do not winkle as we think they do, only our eyes be deceived by the motion of the Air, which hath one motion proper that is upwards, and another improper cauſed by the revolution of the heavens every 24 hours, which draw all the ſaid Airie region about therewith.

By which means the apparent form of the ſtars is diſtracted ſeeming to twinkle, or caſt forth ſparkles, which thing may appear by looking on a peece of ſilver in the bottom of a ſwift running water.

The ſtars are numberleſs in reſpect of man, but not infinite in number in reſpect of God. For as he made them ſo he counted the number of them and calleth them all by their names.

When ſtars in the night ſeem to ſhoot, fall, or run in the Element, or appear with long fierie tails it betokeneth great winds to enſue.

If the ſtars ſeem in winter to appear brighter then com-

monly they do, or ſeem to winkle, it declareth a great cold and froſt to follow.

Of the efficacy of ſtars, &c.

THat the ſtars have great opperation over inferior things, I think there is none will deny, but will rather modeſtly confeſs, that it is beyound mans capicity to find out how great force they have: nevertheleſs, it is ever to be remembred, that the ſtars and Planets have no other power on things in the world, but as ſecond cauſes according to the will of God, which rectifieth and ordereth, reſtraineth or fruſtrate their natural effects, at his Almightie pleaſure.

Therefore it were indiſcreſſion, and a diſcommendable thing, to give too much credence to the motion and diſpoſition of the ſtars, eſpecially concerning the foretelling thereby, what ſhall be the future eſtate of men and things on earth in time to come: Albeit, they may have true events; which God ſometimes permitteth either for a tryal, whether men will forſake him (that is truth it ſelf) to depend upon lying vanities (Aſtrological predictions) or elſe to convince the world of ſenceleſs impiety, that neither manifeſt ſigns and tokens from heaven nor the moſt powerfull word of God preached into our ears on earth, can move us to any amendment of our ſinfull lives.

Of

Of Weights and Measures.

Of *Troy* Weight.

24 Grains	MAKE	1 Peny w.
20 Peny weig.	MAKE	1 Ounce.
12 Ounces	MAKE	1 po. *Troy*

Apothecaries Weight.

20 Grains	MAKE	1 Scruple.
3 Scruples	MAKE	1 Dram.
8 Drams	MAKE	1 Ounce.
12 Ounces	MAKE	1 Pound.

Of *Averdupois* Weight, a Pound whereof is equal to 14 Ounces, 12 peny weight *Troy*; by which Weight is weighed any thing which beareth the Name of Garbel in this kind of weight.

16 Drams	MAKE	an Ounce.
16 Ounces	MAKE	a Pound.
28 Pound	MAKE	1 Quarter.
4 Quarters	MAKE	1 H. or 112
20 Hundreds	MAKE	1 Tun.

Of Liquid Measure

2 Pints	MAKE	1 Quart.
2 Quarts	MAKE	1 Pottle.
2 Pottles	MAKE	1 Gallon
8 Gallons	MAKE	1 Firkin of Ale, Sope, Herrings
9 Gallons	MAKE	1 Firkin of Beer.
10 Gall ½	MAKE	1 Firkin of Salmon or Eels.
2 Firkins	MAKE	1 Kilderkin
2 Kilderk	MAKE	1 Barrel.
42 Gallons	MAKE	1 Tierce of Wine.
63 Gallons	MAKE	1 Hogshead
2 Hogsh.	MAKE	1 pipe, Butt.

Dry Measure.

2 Gallons	MAKE	1 Peck.
4 Pecks	MAKE	1 Bushel land meas.
5 Pecks	MAKE	1 Bushel wat. meas.
8 Bushels	MAKE	1 Quarter.
4 Quarters	MAKE	1 Chalder.
5 Quarters	MAKE	1 Wey.

Long Measure.

3 Barly Corns	MAKE	1 Inch.
12 Inches	MAKE	1 foot.
3 feet	MAKE	1 Yard.
3 feet 9 Inth.	MAKE	1 Ell.
6 feet	MAKE	1 fathom
5 yaads and ½	MAKE	1 Pole.
40 Poles	MAKE	1 furlong.
8 furlongs	MAKE	1 *En* mile

Land Measure.

1 Pole in breadth and 40 in length make a Rood of Land
4 Roods make an Acre, wch contains 160 square Pole.

Cloath Measure.

4 Nails	MAKE	1 Quarter.
4 Quarters	MAKE	1 Yard.
5 Quarters	MAKE	1 Ell
3 Quarters	MAKE	1 Ell *Flem.*

The value of Forreign Coins in English *money.*

	lb.	sh.	d.
Hebrew Talent in Gold	4500	0	0
Hebrew Talent in Silver	375	0	0
Alexandrian Talent	375	0	0
Ægyptian Talent	250	0	0
Babylonian Talent	218	15	0
Attick Talent	187	10	0
Sextertium of *Rome*	7	16	3
A Shekel	0	2	6
Argenteus	0	2	6
A Drachma	0	0	7½
A Rubble	0	13	4
A Sultany	0	7	6
A Ducat	0	6	8
A *French* Crown	0	6	6
A Xeriffe	0	6	0
A Rix Doller	0	4	8
A Floren	0	3	0
A Frank	0	2	0
A Livre at *Paris*	0	1	6
A Gilder	0	2	0
A *Spanish* Real	0	0	6
A Sous	0	0	1½
A *Turkish* Asper	0	0	1½
A Maravidis	0	0	0½

Weights & Measures mentioned in Scripture.

A Shekel in weight a ¼ of an Ounce.
A Shekel of the Sanctuary ½ an Ounce.
A Talent 60 pounds.
A Pound 12 ounces.
A Mules burthen 200 weight.
A Log half a pint.
A Hin 3 quarts.
A Bath 9 Gallons 3 quarts.
A Pot or Sextary, a pint and an half.
A Measure or Chonix, a quart.
A Firkin 4 Gallons and an half.
A Kab, a quart.
An Omer 3 pints & an half.
A Measure or Seah a gallon & an half.
An Epha, half a Bushel and a Pottle.
Half Homer or Lethec, 7 bush. & quart.

5 Stivers are equal to 6 pence Sterling, 6 Stivers are a Flemish Shilling, 20 Stivers or Solds Turnois make a Gilder, and 120 Stivers make a Livre or pound Flemish, which is reckoned equal to 12 shillings Sterling. The Ducatoons are equal to 10 Dutch shillings or 60 Stivers; Patatoons are equal to 48 Stivers or 8 Dutch Shillings, 8 Doits make a Stiver. The weight called a Quintal is 104 pound, in some places 108.

A

A plain and easie Table shewing the true Interest due upon any Sum of Money from five Shillings to an Hundred Pounds, for a Year or under, after the rate of Six Pounds in the Hundred.

		1 month			3 months			6 months			9 months			A Year.		
		lb.	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*	*lb.*	*p.*	*q.*
Shill.	5	0	0	1	0	0	3	0	1	3	0	1	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	0	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	1	0	10	1
Pounds.	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	3	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		po.	*sh.*	*p.*	*po.*	*sh.*	*p.*	*po.*	*sh.*	*p.*	*po.*	*sh.*	*p.*	*p.*	*sh.*	*p.*
Tens of Pounds.	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

Find the Principal in the first Column, and in the other you have the Interest due for one, three, six, nine, or twelve months.

Tables

Tables of Reversion for Renewing a Lease of 20 years, according to any number of years within that time Lapsed, at 12lb 6s, at 11lb 11s 8d, and at 6lb *per cent.*

1 years value for 7 y. lapsed is at 12lb 6 p.c.		12lb 6 p. c. Years	Quarters	Months	Weeks	11lb 11s 8 p. c. Years	Quarters	Months	Weeks	at 6lb p. c. Years	Quarters	Months	Weeks
The Fine for Renewing.	1	0	0	1	0	0	0	1	1	0	1	0	3
	2	0	0	2	2	0	0	2	3	0	2	1	3
	3	0	1	1	0	0	1	1	2	0	3	2	3
	4	0	1	2	3	0	2	0	1	1	1	1	2
	5	0	2	1	2	0	2	2	2	1	3	0	2
	6	0	3	0	2	0	3	2	2	2	0	2	0
	7	1	0	0	0	1	0	1	2	2	2	1	2
	8	1	0	2	3	1	1	1	1	3	0	1	0
	9	1	1	2	3	1	2	1	2	3	2	1	0
	10	1	3	0	0	1	3	2	0	4	0	1	1
	11	2	0	1	0	2	1	0	0	4	2	2	0
	12	2	1	2	0	2	2	1	2	5	1	0	1
	13	2	3	0	2	3	0	0	2	5	3	1	3
	14	3	1	0	0	3	2	0	0	6	2	0	3
	15	3	3	0	0	4	0	0	1	7	1	0	0
	16	4	1	0	3	4	2	1	1	8	0	0	0
	17	4	3	2	0	5	1	0	0	8	3	0	2
	18	5	2	1	3	5	3	2	2	9	2	1	2
	19	6	1	2	0	6	3	0	1	10	2	0	1
Total value	20	7	1	0	3	7	2	2	0	11	1	2	3

The first part of this Table is calculated at 12 *lb.* 6 *sh. per cent.* so that the time for renewing 7 years Lapsed is just 1 years value. The second part is calculated at 11 lb. 11 sh. 8 d. *per cent.* (which is the rate that is observed in a Lease of 21 years, wh[illegible] 1 years

va-

Tables of Reverſion for Renewing a Leaſe of 10 years according to any number of years within that term. Lapſed at 17 lb 5 ſh. at 10 lb. and at 6 lb. *per cent.*

The time for Renewing. Y Lapſed	17 lb 5 s. *p. c.* Years	Quarters	Months	Weeks	10 lb *per c.* Years	Quarters	Months	Weeks	6 lb *per cen* Years	Quarters	Months	Weeks
1	0	0	2	1	0	1	1	2	0	2	0	3
2	0	1	2	0	0	3	0	3	1	0	1	3
3	0	2	2	0	1	1	0	1	1	3	0	1
4	1	0	1	0	1	3	0	2	2	1	2	1
5	1	1	1	2	2	1	1	1	3	0	1	3
6	1	3	0	3	2	3	2	3	3	3	1	3
7	2	1	1	0	3	2	2	0	4	2	2	1
8	2	3	2	1	4	1	2	0	5	2	0	1
9	3	2	2	0	5	0	2	3	6	1	2	0
Total value 10	4	2	0	1	6	0	1	3	7	1	1	1

value is to be given for 7 years run out) ſo that the fine for renewing 7 years Lapſed according to this rate of intereſt, is 1 year, 1 month, and 2 week's value: The third part of the Table being calculated at 6 lb. *per cent.* the fine for renewing 7 years Lapſed is 2 years, 2 quarters, 1 month, and 2 week's value; and ſo as the rate of intereſt decreaſeth, the fines both for Renewing and Purchaſing increaſe.

In a Leaſe for 10 years, they uſually give 1 years value for 4 years Lapſed, and then the Tenant hath 17 lb. 5 ſh. *per cent.* profit for his money, as the Table ſhews; but if he gives 1 year, 3 quarters, 0 months, 2 week's value, to renew the ſame, he hath but 10 lb. *per cent.* &c. So the value of a Leaſe for 10 years at 17 lb. 5 ſh *per cent.* is 4 years 2 quarters, 0 months, and 1 week's purchaſe; but at 6 lb. *per cent.*

What 1 lb Anmity to continue any number of years under 21 is worth in ready money.			The Reversion of 1 lb for any number of years under 31 at 6 lb *per cent.*		
lb.	sh.	d.	Y.	m.	d.
0	18	1	1	8	10
1	16	8	2	17	9
2	13	5	3	16	9
3	9	3	4	15	10
4	4	3	5	14	11
4	18	4	6	14	1
5	11	7	7	13	4
6	4	2	8	12	6
1	16	0	9	11	10
7	7	2	10	11	2
7	17	8	11	10	7
8	7	8	12	9	11
8	17	0	13	9	5
9	5	10	14	8	10
9	14	3	15	8	7
10	2	1	16	7	1
10	9	6	17	7	6
11	16	6	18	7	0
11	3	2	19	6	7
11	9	4	20	6	3
11	15	3	21	5	10
12	0	10	22	5	7
12	6	0	23	5	3
12	11	0	24	4	11
12	15	8	25	4	8
13	0	0	26	4	5
13	4	2	27	4	2
13	8	1	28	3	10
13	11	9	29	3	9
13	15	3	30	3	6

A Table for renewing a 21 years Leaſe.			
Years past	Years	Quarters	Q. per Q.
1	0	0	1
2	0	0	3
3	0	1	1
4	0	1	3
5	0	2	2
6	0	3	0
7	1	0	0
8	1	0	3
9	1	1	3
10	1	2	3
11	2	0	0
12	2	1	1
13	2	2	3
14	3	0	2
15	3	2	1
16	4	0	2
17	4	2	3
18	5	1	1
19	5	0	1
20	4	3	2
21	7	3	0

cent. it is worth above 7 years purchaſe, and at 10 lb. *per cent.* it is worth above 6 years value.

The Table for Renewing a 21 y. Leaſe is made upon the grounds of giving 1 y. value to renew 7 years lapſed, which is obſerved by Biſhops, Deans, and Chapters, Heads & Fellows of moſt Colleges in leaſing their Leaſes, and in ſo doing they allow their Tenants above 11 lb. *per cent.* profit for their money; ſo if 14 y. be lapſed then the Table ſhews that 3 years, & 2 quarters of a quarters value is to be given to renew the ſame at the ſame rate of intereſt, and ſo for more or fewer years lapſed.

The uſe of the Table of Reverſion of 1 lb. is thus, ſuppoſe an Eſtate is mortgaged for 20 years whoſe real value or fee ſimple is 100 lb. then what is the Reverſion thereof worth after 20 years, for anſwer I look againſt 20 y. and find that the Reverſion of 1 lb. is but 7 ſh. then I ſay if 1 lb. give 7 ſh. what will 100 lb. give? Anſwer, 35 lb. which is the worth of the Reverſion required at 6 *per cent.*

A

A Table shewing how many Bishopricks are in both Provinces of *England* and *Wales*, what Counties in every Bishoprick: How many Cities, Market-Towns, and Parishes are in every County, and how many Knights and Burgesses are chosen to serve in Parliament in every County.

Bishopricks.	Counties.	Cit.	M. T.	Par.	K: B.
Arch-Bishopr.					
Canterbury	*Kent*	2	29	408	10
Rochester					
	Middlesex,	2	4	154	8
London	*Essex*,	0	21	415	8
	Hertford, part.	0	18	120	6
	Lincoln	1	34	630	12
	Leicester	0	12	192	4
Lincoln	*Huntington*	0	6	79	4
	Bedford	0	10	116	4
	Buckingham	0	15	185	14
	Hantshire	1	16	253	26
	Isle of *Wight*	0	0		
Winchester	*Garnsey* & *Jersey*	0	0		
	Surrey	0	7	140	14
	Cambridge	1	9	163	6
Ely	Isle of *Ely*				
	Wilts	1	22	304	34
Salisbury	*Berks*	0	12	140	9
Chichester	*Sussex*	1	16	312	20
	Devon	1	32	394	26
Exeter	*Cornwall*	0	21	161	44
Bath and *Wells*	*Somerset*	3	30	385	18
	Norfolk	1	25	668	12
Norwich	*Suffolk*	0	28	464	16
	Worcester	1	11	152	9
Worcester	*Warwick-sh.* part	1	15	158	6
	Stafford	1	18	130	10
Coventry and	*Darby*	0	9	106	4
Litchfield	*Salop* part.	0	14	170	12

Hereford	Hereford	1	8	1[illegible]5	8
Oxford	Oxford	1	13	2[illegible]	9
Glocester	Glocester	1	25	2[illegible]	8
Peterborough	Northampton	1	13	3[illegible]	9
	Rutland	0	2	[illegible]	2
Briſtol	Dorſet-ſhire	3	19	2[illegible]	20
S. Davids	Pembrook	0	8	145	3
	Caermarthen	0	8	87	2
	Cardigan	0	4	64	2
	Brecknock	0	4	61	2
	Radnor	0	3	52	2
Landaffe	Glamorgan part.	0	8	118	2
	Monmouth	0	7	127	3
S. Aſaph	Montgom.	0	6	47	2
	Denbigh	0	4	57	2
	Flint & Merioneth part.	0	2	[illegible]8	2
		0	3	7	1
Bangor	Carnarvan	0	6	8	2
	Angleſey	0	2	4	2

The Province of *York*.

York Arch-Biſ.	Nottingham	0	9	168	6
	York part.	1	48	563	29
Cheſter	Cheſter	1	13	68	4
	Lancaſter	0	25	61	14
	Flint part.	0			
	Denbigh part.	0			
Carliſle	Cumberland part.	1	15	58	6
	Weſtmorland	0	8	26	4
Durham	Durham	1	6	118	4
	Northumberl.	0	6	46	8

FINIS.